UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25096

7590

03/08/2005

PERKINS COIE LLP PATENT-SEA P.O. BOX 1247 SEATTLE, WA 98111-1247 EXAMINER
WILSON, ALLAN R

ART UNIT

PAPER NUMBER

2815

DATE MAILED: 03/08/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/016.271	11/02/2001	Chih-huei Wu	004320.P047	3535

TITLE OF INVENTION: SURFACE PASSIVATION TO REDUCE DARK CURRENT IN A CMOS IMAGE SENSOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	06/08/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)	•••	Note: A certificate of Fee(s) Transmittal.	of mailing can only be used for this certificate cannot be used	or domestic mailings of the
25096 7590 03/08/2005				papers. Each additio	nal paper, such as an assignmente of mailing or transmission.	ent or formal drawing, must
PERKINS COIE PATENT-SEA P.O. BOX 1247 SEATTLE, WA 98				C I hereby certify that States Postal Service addressed to the M transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
SERTILE, WILK	0111 1217					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED INVEN	FOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/016,271	11/02/2001		Chih-huei Wu		004320.P047	3535
	SURFACE PASSIVATION T					DATE DUE
APPLN. TYPE	SMALL ENTITY	ISSUE FEI	E PO	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700		\$300	\$1000	06/08/2005
EXAMINER		ART UNIT	T CL	ASS-SUBCLASS	J	
WILSON,	, ALLAN R	2815		257-461000		
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND		e of a Customer E PRINTED ON THE PR	or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil HE PATENT (print o	ingle firm (having as or agent) and the na attorneys or agents. I be printed.	s a member a 2	locument has been filed for
4a. The following fee(s) are Issue Fee Publication Fee (No s	small entity discount permitte	4b. ((d)	nted on the patent): Payment of Fee(s): A check in the am Payment by credi	ount of the fee(s) is e		oup entity Government
Advance Order - # o	f Copies	{	The Director is h	ereby authorized by	charge the required fee(s), or (enclose an extra c	credit any overpayment, to
a. Applicant claims S	s (from status indicated above MALL ENTITY status. See is requested to apply the Issu Publication Fee (if required) words of the United States Pate) 37 CFR 1.27.	☐ b. Applicant is no	longer claiming SM.	ALL ENTITY status. See 37 C sly paid issue fee to the applice gistered attorney or agent; or t	FR 1.27(g)(2).
Authorized Signature				Date		·
Typed or printed name						
This collection of information an application. Confidential submitting the completed at this form and/or suggestion.	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, she wish 2.313.1450. DO NOT	11. The information 122 and 37 CFR 1. O. Time will vary dould be sent to the	is required to obtain 14. This collection is depending upon the including the objection of the collection of the collect	or retain a benefit by estimated to take 12 dividual case. Any ficer, U.S. Patent an	the public which is to file (an 2 minutes to complete, including comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Roy 1450.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION N	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/016,271	10/016,271 11/02/200		Chih-huei Wu	004320.P047	3535	
25096	7590	03/08/2005		EXAM	INER	
PERKINS C	COIE LLP		WILSON,	WILSON, ALLAN R		
PATENT-SE	A					
P.O. BOX 12	47			ART UNIT	PAPER NUMBER	
SEATTLE, V	SEATTLE, WA 98111-1247			2815		
				DATE MAILED: 03/08/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 676 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 676 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.